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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)

(Only for now nonprovious approach and or or or or noots)					
Attorney Docket No. <u>042390.P5358</u>	Total Pages <u>5</u>				
First Named Inventor or Application Identifier Robert J. Woodruff					
Express Mail Label No. EM335898406US					

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

1.	_X_	(Submit an original, and a duplicate for fee processing)
2.	<u>X</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure
3.	_X_	Drawings(s) (35 USC 113) (Total Sheets7)
4.	<u>X</u>	Oath or Declaration (Total Pages <u>5</u>)
		a. X Newly Executed (Original or Copy)
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
		i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		Microfiche Computer Program (Appendix)
7.	(if applicable a b c	Nucleotide and/or Amino Acid Sequence Submission e, all necessary) Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies

	ACCOMPANYING APPLICATION PARTS								
8. 9.	_X	Assignment Papers (cover sheet & documents(s)) a. 37 CFR 3.73(b) Statement (where there is an assignee)							
		b. Power of Attorney							
10.		English Translation Document (if applicable)							
11.		a. Information Disclosure Statement (IDS)/PTO-1449							
		b. Copies of IDS Citations							
12.		Preliminary Amendment							
13.	<u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
14.		a. Small Entity Statement(s)							
		b. Statement filed in prior application, Status still proper and desired							
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	<u>X</u>	Other: Express Mail Certificate of Mailing and copy of Postcard							
17.	if a COI	NTINUING APPLICATION, check appropriate box and supply the requisite information:							
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		TOTAL AMOUNT OF P	AYMENT (\$)	1038.00	
Complete if					
Application					
Filing Date _July	ventor Robert J.	Woodruff			
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Examiner Name					
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METHOD O	F PAYMENT (check one)			
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103 22 102 82		Claims in excess of Independent claims in			44.00
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			3	SUBTOTAL (2) \$_	208.00

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FEE CALCULATION (continued) ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code Code (\$) Fee Description Fee Paid (\$) 105 130 205 65 Surcharge - late filing fee or oath 127 50 25 Surcharge - late provisional filing fee 227 or cover sheet 139 139 130 Non-English specification 130 2,520 147 2,520 For filing a request for reexamination 147 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action -115 110 215 55 Extension for response within first month 116 400 216 200 Extension for response within second month Extension for response within third month 117 950 217 475 218 755 Extension for response within fourth month 118 1,510 228 1,030 Extension for response within fifth month 128 2,060 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1.510 Petition to institute a public use proceeding Petition to revive unavoidably abandoned 140 110 240 55 application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 243 225 Design issue fee 450 Plant issue fee 144 670 244 335 122 122 130 Petitions to the Commissioner 130 50 Petitions related to provisional applications 123 50 123 126 240 126 240 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00 395 For filing a submission after final rejection 146 790 246 (see 37 CFR 1.129(a))

		SUBTOTAL	(3)	\$ 40

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For each additional invention to be examined

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Typed or Printed Name: LAWRENCE M. CHO

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_____ Date <u>July 3, 1998</u>